Bonifant Road Landfill Closure -- No. 028700

Category Agency Planning Area M-NCPPC M-NCPPC

Planning Area Cloverly-Norwood Relocation Impact None

Date Last Modified

Previous PDF Page Number Required Adequate Public Facility May 14, 2002 NONE NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	143	0	6	137	137	0	0	0	0	0	0
Land											
Site Improvements and Utilities	1,527	0	202	1,325	1,325	0	0	0	0	0	0
Construction											
Other											
Total	1,670	0	208	1,462	1,462	0	0	0	0	0	0
				FUNDING	G SCHEDU	JLE (\$000)					

G.O. Bollus	1,070	U	200	1,402	1,402		U	U	1	U	U
			ANNUA	L OPERA	TING BUD	GET IMPA	ACT (\$000)				
Maintenance				0	0	0	0	0	0	0	0
Program-Staff				0	0	0	0	0	0	0	0
Net Impact				0	0	0	0	0	0	0	0
Workyears				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

DESCRIPTION

The Bonifant Road Rubble Landfill is located at 1201 Bonifant Road in the Northwest Branch Recreational Park. The landfill is a 16 acre area used for dumping since 1962--first by Montgomery County Public Schools and later by the Commission. The landfill closed to dumping in 2000. This project caps the landfill, as required by State and Federal regulations. The Maryland Department of the Environment (MDE) requires that the cap be installed by July 1, 2002; however, MDE has granted the Department an additional six months to comply. Following installation of the cap, the contractor will be required to plant the area with grasses to stabilize the soil and provide native meadow habitat.

JUSTIFICATION

The Maryland Department of the Environment (MDE) requires that by July 1, 2001 all working landfills be fully lined or permanently closed. At the Commission's request, MDE has granted a six-month extension for compliance with its regulations for closure and capping. The Commission closed the landfill in 2000 because the cost of lining the landfill was too great given the remaining holding capacity. MDE regulations also require that a cap be installed following the closure. The specifications for the landfill cap are outlined in State regulations.

Plans and Studies

The FY99-04 CIP approved facility planning for this project in FY99. The facility plan scope of work included design and permitting so that a reliable cost estimate could be developed. This work was completed in June 2001. Both the Maryland Department of the Environment and the Montgomery County Department of Permitting Services have issued permits for the project.

STATUS

The Department is currently evaluating bids.

OTHER

The Commission monitors the landfill twice each year. Following the closure, MDE will define a monitoring program which must continue in perpetuity. The Commission must also protect methane gas vents which are located every 200 feet. MDE will not permit parking on site, and the two foot cap must never be graded due to potential impacts on the impervious liner cap.

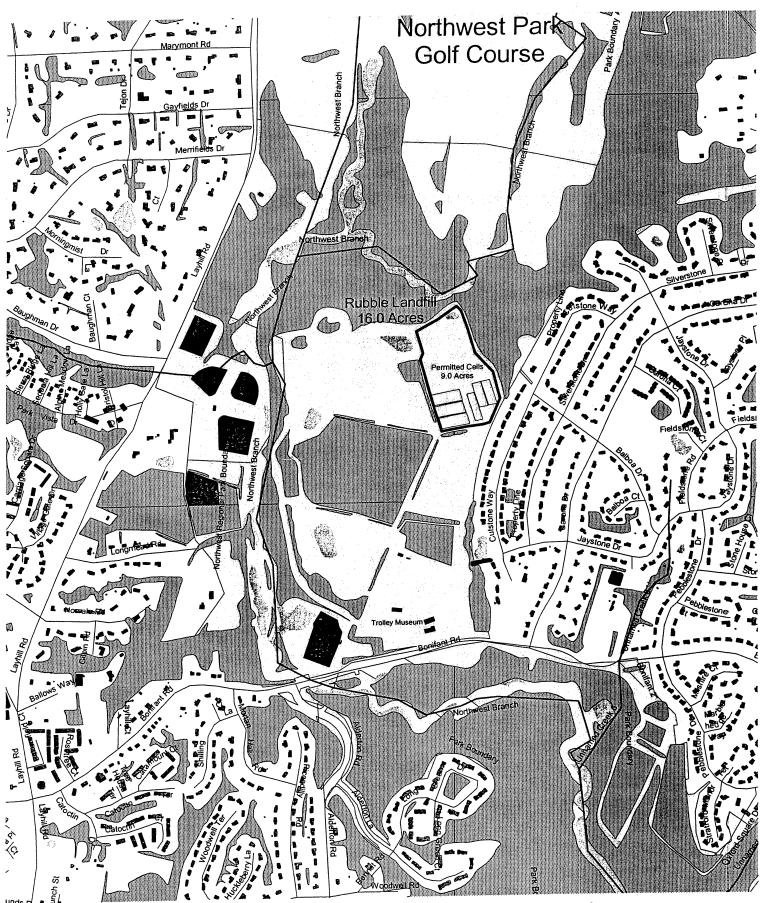
APPROPRIATION A	ND	
EXPENDITURE DAT	ΓΑ	
Date First Appropriation	FY01	(\$000)
Initial Cost Estimate		1,670
First Cost Estimate		
Current Scope	FY02	1,670
Last FY's Cost Estimate		0
Present Cost Estimate		1,670
Appropriation Request	FY03	0
Appropriation Req. Est.	FY04	0
Supplemental Approp.		
Req.	FY02	208
Transfer		0
Cumulative Appropriation		0
Expenditures/		
Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY00	0
New Partial Closeout	FY01	0
Total Partial Closeout		0

COORDINATION
State of Maryland Department of the Environment
Montgomery County Department of Permitting
Services
Facility Planning: Non-Local PDF #958776

See Map Next Page

MAP

Bonifant Rubble Landfill Vicinity Map



21-16 The Maryland-National Capital Park & Planning Commission

